

Fig 1b

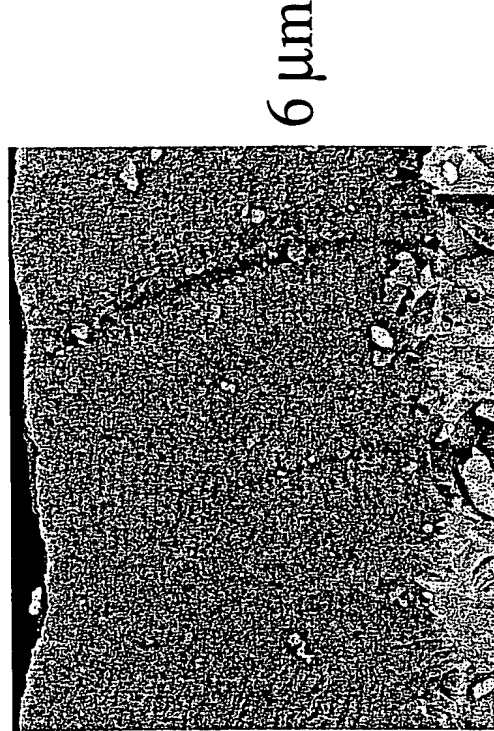


Fig. 4

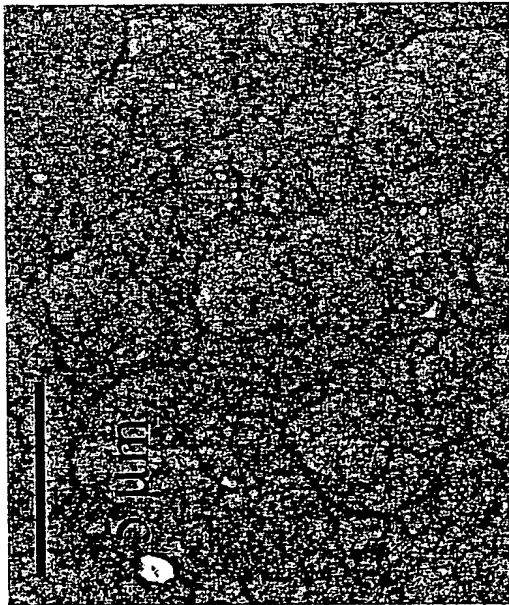


Fig 1a

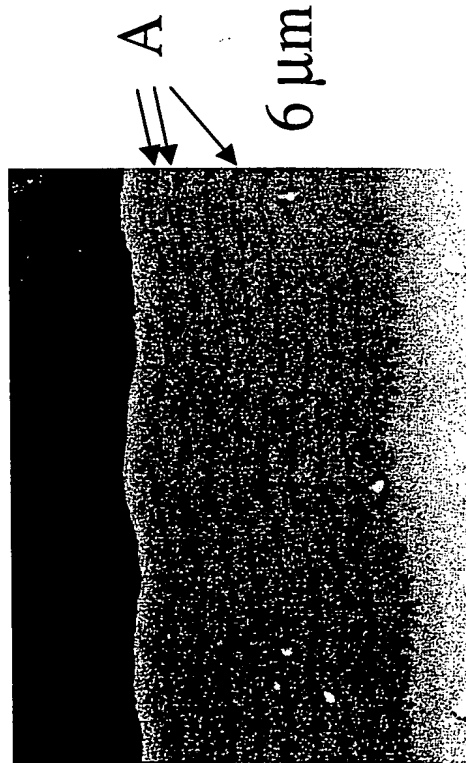


Fig. 1c



Fig. 2a

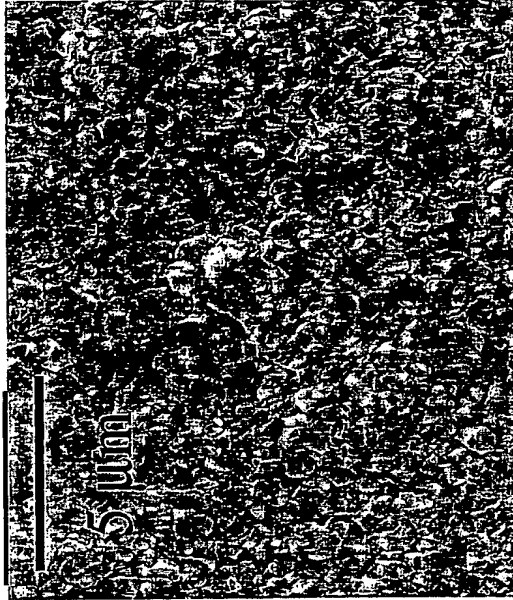


Fig. 3a



Al_2O_3

TiCN

Fig. 2b

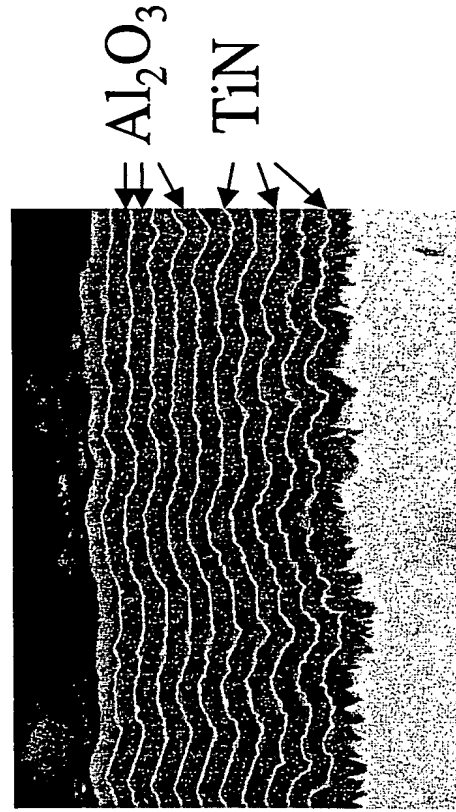


Fig. 3b